

2-9763



**25-Channel  
Cordless Telephone  
User's Guide**

---



*We bring good things to life.*

## **IMPORTANT INFORMATION**

---

NOTICE: The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements. The Industry Canada does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe systems, if present, are connected together. This precaution may be particularly important in rural areas.

CAUTION: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

NOTES: This equipment may not be used on coin service provided by the telephone company.

Party lines are subject to telephone company tariffs and, therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.

## **HEARING AID COMPATIBILITY**

---

This telephone system meets FCC/Industry Canada standards for Hearing Aid Compatibility.

INDUSTRY CANADA NUMBER IS LOCATED ON THE CABINET BOTTOM LOAD NUMBER IS LOCATED ON THE CABINET BOTTOM
---

# INTRODUCTION

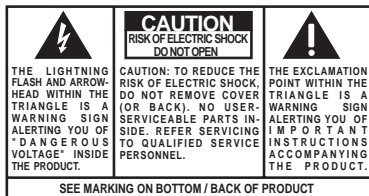
Your GE cordless phone is designed to give you flexibility in use, and high quality performance. To get the most from your new phone, we suggest that you take a few minutes right now to read through this instruction manual.

NOTICE: This cordless telephone uses radio communications between the handset and the base unit, and may not ensure privacy of communication. Other devices including other cordless telephones may interfere with the operation of this cordless telephone or cause noise during operation. Cordless telephone must not cause interference to any licensed radio service.

## TABLE OF CONTENTS

GETTING STARTED .....	2	CHANNEL BUTTON .....	7
BEFORE YOU BEGIN .....	2	THE MEMORY FEATURE .....	7
MODULAR JACK REQUIREMENTS .....	2	TEMPORARY TONE .....	8
INSTALLATION .....	3	CHANGING THE BATTERY .....	9
CORDLESS PHONE BASICS .....	5	GENERAL PRODUCT CARE .....	10
MAKING A CALL .....	5	HANDSET SOUND SIGNALS .....	11
RECEIVING A CALL .....	5	TROUBLESHOOTING GUIDE .....	11
FLASH BUTTON .....	6	CAUSES OF POOR RECEPTION .....	13
VOLUME BUTTON .....	6	INTERFERENCE INFORMATION .....	14
RINGER SWITCH .....	6	TELEPHONE NETWORK INFORMATION ....	14
PAGING THE HANDSET .....	6	LOAD NUMBER .....	14
ADVANCED FEATURES .....	7	INDEX .....	15
		SERVICE .....	16

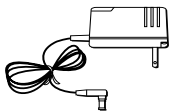
**WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.**



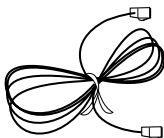
# GETTING STARTED

---

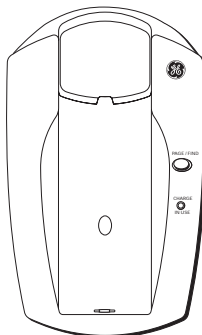
Make sure your package includes the items shown here.



AC power supply



Telephone line cord



Base

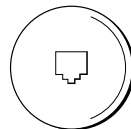


Handset

## BEFORE YOU BEGIN

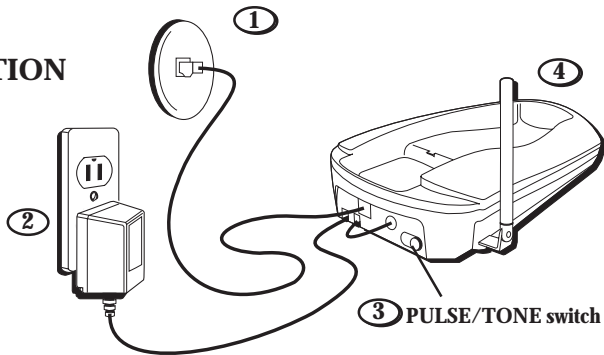
### MODULAR JACK REQUIREMENTS

You need an RJ11(CA11A) type modular jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.



**INSTALLATION NOTE:** Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If interference continues, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

# DESKTOP INSTALLATION

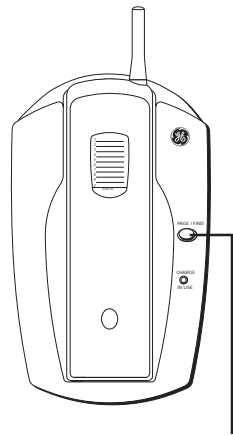


1. Plug the telephone line cord into the base and into a modular jack.
2. Plug the power supply cord into the base, into an AC outlet.
3. Set the PULSE/TONE switch to TONE for touch-tone service, or PULSE for rotary service. If you don't know which type of service you have, check with the phone company.
4. Raise the base antenna.
5. Turn on the RINGER switch so the handset rings for incoming calls.
6. Place handset in the base to charge for 12 hours. The CHARGE/IN USE light comes on indicating that the battery is charging.

**NOTE:** Use only the Thomson 5-2346 power supply that came with this unit. Using other adapters may damage the unit.



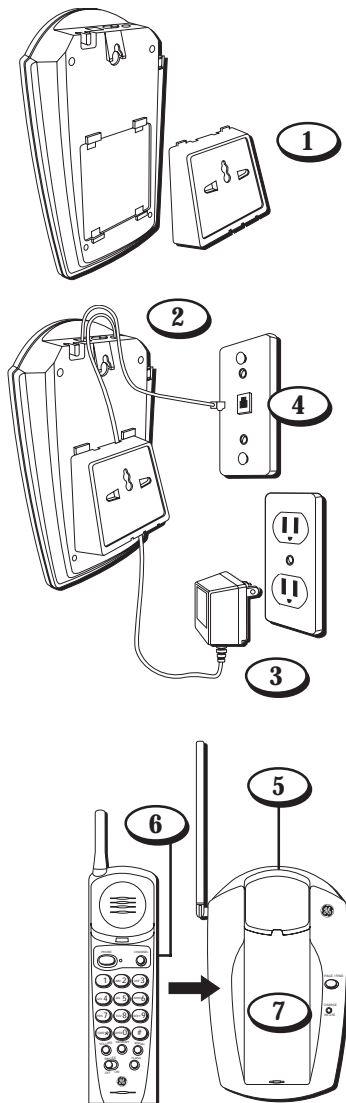
RINGER switch



CHARGE/IN USE light

## WALL MOUNT INSTALLATION

1. Install the base plate by putting the tabs into the slots on the top of the unit first, and then snapping the bottom tabs into place.
2. Plug one end of the short telephone line cord into the jack marked PHONE LINE on the back of the unit, and plug the other end into a modular wall jack.
3. Connect the power supply adapter to the POWER 9V DC jack on the back of the unit, and plug it into an AC outlet.
4. Slip the mounting holes over the wall plate posts and slide the unit down firmly into place. (Wall plate not included.)
5. Set the TONE/PULSE switch to TONE if you have touch-tone service or to PULSE if you have rotary dial service.
6. Turn on the RINGER switch so the handset rings for incoming calls.
7. Place handset in the base to charge for 12 hours. The CHARGE/IN USE light comes on indicating that the battery is charging.



# **CORDLESS PHONE BASICS**

---

## **MAKING A CALL**

The only two things you need to know to make a call are:

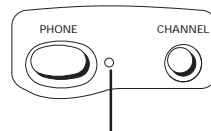
- Press the PHONE button before you dial.
- Press PHONE button or place the handset in the base to hang up.

Otherwise, it works just like any other phone.

**CAUTION:** Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

## **PHONE-IN-USE LIGHT**

You know the phone is on when you see the Phone-in-Use light on the handset come on.



**Phone-in-Use Light**

## **REDIAL**

Press the REDIAL button to redial the last number you called. If you get a busy signal, and want to keep dialing the number, just press REDIAL again (you don't have to turn the phone off and back on).

## **RECEIVING A CALL**

To answer a call you must press the PHONE button on the handset before you can talk.

## FLASH BUTTON

Use the FLASH button to activate customer calling services such as call waiting or call transfer, which are available through your local phone company.

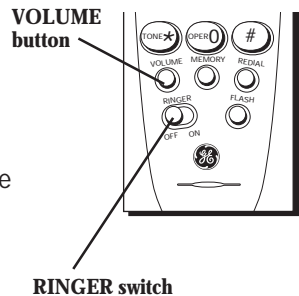
**TIP:** Don't use the PHONE button to activate customer calling services such as call waiting, or you'll hang up the phone.

## VOLUME BUTTON

Controls the volume of the handset's earpiece.

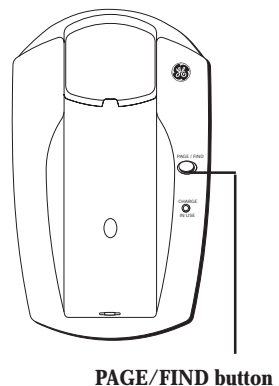
## RINGER SWITCH

The RINGER switch must be **ON** for the handset to ring during incoming calls (or when paging the handset).



## PAGING THE HANDSET

Press the PAGE/FIND button on the base to locate a misplaced handset or to get the attention of a person near the handset. Pressing the PAGE/FIND button for 2 seconds enables the handset to signal for 15 seconds, or until you find the handset and press the PHONE button. Remember that the RINGER switch must be **ON** for the handset to ring. The Page/Find feature only works when the PHONE button is off.

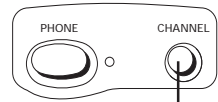




# ADVANCED FEATURES

## CHANNEL BUTTON

While talking, you might need to manually change the channel in order get rid of static. Press and release the CHANNEL button to advance to the next clear channel.



CHANNEL button

## THE MEMORY FEATURE

Store up to 10 numbers in memory for quick dialing.

### STORING A NUMBER IN MEMORY

The phone must be **OFF** when you store numbers.

1. Press the MEMORY button.
2. Dial the number (up to 16 digits).
3. Press MEMORY and then press a number key (0-9) to store the dialed number in that memory location.
4. Record whose number is stored in the location on the memory directory card on the back of the handset.



MEMORY button

### INSERTING A PAUSE IN THE DIALING SEQUENCE

Press the FLASH button to insert a delay in the dialing sequence of a stored telephone number when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line or when you need to wait for a computer access tone). Each pause counts as 1 digit.

### CHANGING A STORED NUMBER

Use the same procedure to change a stored number as you do to store a number—in a sense, you're just reassigning the memory location.

### DIALING A STORED NUMBER

1. Make sure the phone is **ON**.
2. Press MEMORY, and then press the number for that memory location.

**CAUTION:** If you make test calls to emergency numbers stored in memory, remain on the line and briefly explain the reason for the call to the dispatcher. It's a good idea to make these calls in off-peak hours, such as early morning or late evening.

## CHAIN DIALING FROM MEMORY

Use this feature to make calls which require a sequence of numbers, for instance if you use a calling card for a frequently called long distance number. Basically, you dial each part of the sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service:

<i>The Number For</i>	<i>Memory Location</i>
Long distance access number	7
Authorization code	8
Frequently called long distance number	9

1. Make sure the phone is ON.
2. Press MEMORY and then press 7.
3. When you hear the access tone, press MEMORY and then press 8.
4. At the next access tone, press MEMORY and then 9.

**TIP:** Wait for the access tones before pressing the next memory button, or your call might not go through.

## TEMPORARY TONE

This feature enables Pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc. by pressing the TONE button to temporarily make the phone touch-tone compatible. To get information about your bank account, for example, you would:

1. Call the bank's information line.
2. Press the TONE button(☎) after your call is answered.
3. Follow the voice instructions to complete your transaction.
4. Hang up when finished. The phone returns to Pulse (rotary) service.

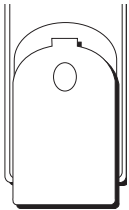
# CHANGING THE BATTERY

The handset runs on a consumer-replaceable nickel cadmium battery pack. If you experience any of the following problems, you may need to replace the battery pack:

- Short talk time
- Poor sound quality
- Limited range
- CHARGE/IN USE light fails to light

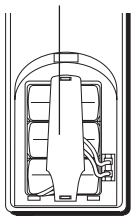
Make sure phone is OFF before you replace battery.

1. Slide open the battery compartment door.



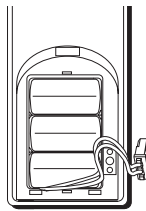
2. Remove the strap holding battery in place.

**Battery retaining strap**

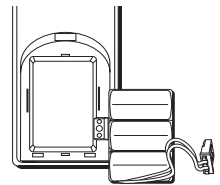


3. Pull out the battery plug.

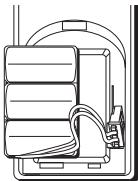
**Plug**



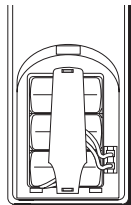
4. Remove the battery pack.



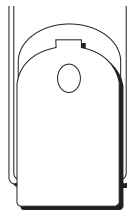
5. Replace and plug in the new battery pack. (use GE BT-12 replacement battery.)



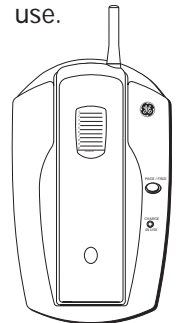
6. Replace the strap.



7. Replace the battery compartment door.



8. Charge the battery for 12 hours before use.



## **BATTERY SAFETY PRECAUTIONS**

For your safety, please follow these simple precautions:

- Do not recharge, disassemble, mutilate, puncture, wet or dispose of Battery in fire. Like other batteries of this type, if it is burned or punctured, it could release toxic material which could cause injury.
- Keep Battery out of reach of children.
- Replace only with GE Cat. #BT-12. You may find GE replacement batteries at the local GE parts supplier listed in your yellow pages. If you are unable to find the item locally, call 1-800-522-0338 (English) or 1-800-522-0445 (French) to obtain information on where to locate a GE parts supplier.

## **GENERAL PRODUCT CARE**

---

To keep your telephone working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and base with a soft cloth.

# HANDSET SOUND SIGNALS

---

<i>Signal</i>	<i>Meaning</i>
One beep every 7 seconds	Battery is low
Three long beeps (with ringer on)	Page signal.
A long warbling tone (with ringer on)	Signals an incoming call.
One long beep	Handset and Base are not communicating: the handset might be too far away from the base, you might need to try another channel, or the base might not be receiving power.

---

## TROUBLESHOOTING GUIDE

---

In case of difficulty, please check the following Troubleshooting Guide before seeking service.

---

<i>Problem</i>	<i>Solution</i>
No dial tone	<ul style="list-style-type: none"><li>• Check installation:<ul style="list-style-type: none"><li>— Is the base power cord connected to a working outlet?</li><li>— Is the Phone-in-Use light on?</li><li>— Is the telephone line cord connected to the base unit and the wall jack?</li></ul></li><li>• Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service.</li><li>• Is the handset out of range of the base?</li><li>• Make sure the battery is properly charged (12 hours).</li><li>• Is the battery pack installed correctly? See page 8.</li><li>• Did the handset beep when you pressed the phone button? Did the Phone-in-Use light come on? The battery may need to be charged.</li><li>• Reset the security code by placing the handset in the base for about 20 seconds.</li></ul>

---

<i>Problem</i>	<i>Solution</i>
Dial tone is OK, but can't dial out	<ul style="list-style-type: none"> <li>• Make sure the TONE/PULSE switch on the base is correctly set (see p. 3).</li> </ul>
Handset does not ring	<ul style="list-style-type: none"> <li>• Make sure the RINGER switch on the handset is turned to ON.</li> <li>• You may have too many extension phones on your line. Try unplugging some phones.</li> <li>• See solutions for "No dial tone."</li> </ul>
You experience static, noise, or fading in and out	<ul style="list-style-type: none"> <li>• Change channels.</li> <li>• Is handset out of range? Move closer to the base.</li> <li>• Does the base need to be relocated?</li> <li>• Charge battery.</li> <li>• Make sure base is not plugged into an outlet with another household appliance.</li> </ul>
Unit beeps	<ul style="list-style-type: none"> <li>• Place handset in base for 20 seconds to reset the security code. If that doesn't work, charge battery for 12 hours.</li> <li>• Clean charging contacts on handset and base with a soft cloth, or an eraser.</li> <li>• See solutions for "No dial tone."</li> <li>• Replace battery.</li> </ul>
Memory Dialing	<ul style="list-style-type: none"> <li>• Did you program the memory location keys correctly? See p. 7.</li> <li>• Did you follow proper dialing sequence? See pp. 7-8.</li> <li>• Make sure TONE/PULSE switch is correctly set. See p. 3.</li> <li>• Did you reprogram numbers into memory after power outage or replacing battery?</li> </ul>

# **CAUSES OF POOR RECEPTION**

---

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into an AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

## **INTERFERENCE INFORMATION**

---

This equipment generates and uses radio frequency energy which may interfere with residential radio and television reception if not properly installed and used in accordance with instructions contained in this manual. Reasonable protection against such interference is ensured, although there is no guarantee this will not occur in a given installation. If interference is suspected and verified by switching this equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient the radio/television receiver's antenna, relocate the equipment with respect to the receiver, plug the equipment and receiver into separate circuit outlets. The user may also wish to consult a qualified radio/television technician for additional suggestions. This equipment has been fully tested and complies with all limits for Class B computing devices pursuant to part 15 FCC Rules and Regulations. This device complies with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interfer-

## **TELEPHONE NETWORK INFORMATION**

---

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company, where practicable, may notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company will likely give you adequate notice to allow you to maintain uninterrupted service.

Notice must be given to the telephone company upon termination of your telephone from your line.

## **LOAD NUMBER**

---

The Load Number (LN) assigned to each terminal device denotes the percentage of the total load to be connected to a telephone loop which is used by the device, to prevent overloading. The termination on a loop may consist of any combination of devices subject only to the requirement that the total of the Load Numbers of all the devices does not exceed 100.



# INDEX

---

## B

Battery  
  Installation 9  
Battery Safety 10

## Buttons

  CHANNEL 7  
  FLASH 6  
  MEMORY 7, 8  
  PAGE/FIND 6  
  PHONE ON/OFF 5  
  REDIAL 5  
  TONE 8

## C

Chain dialing 8  
CHANNEL Button 7  
CHARGE/IN USE light 3,9  
Cleaning the phone 10

## F

FLASH button 6

## H

Handset sound signals 11

## I

Installation 3,4

## M

Making a call 5  
MEMORY button 7,8  
Memory feature 7  
Memory location 7

## N

Nickel cadmium battery  
  pack 9

## P

PAGE/FIND button 6  
Paging the handset 6  
PHONE ON/OFF button 5  
Product Care 10

## R

REDIAL 5  
Ringer switch 3, 5

## S

Service 13

## T

Temporary Tone  
  feature 8  
TONE button 8

# SERVICE

---

Thomson Consumer Electronics Canada, Inc. warrants to the purchaser or gift recipient that if any manufacturing defect becomes apparent in this product within 1 year from the original date of purchase, it will be replaced free of charge, including return transportation.

This warranty does not include damage to the product resulting from accidents, misuse or leaking batteries.

Should your product not perform properly during the warranty period, either:

1. Return it to the selling dealer with proof of purchase for replacement,  
OR
2. Remove the batteries (where applicable), and pack product complete with accessories in the original carton (or equivalent).  
— Mail prepaid (with proof of purchase) and insured to:  
Thomson Consumer Electronics Canada, Inc.  
Distribution Centre  
7400 A Bramalea Road  
Mississauga, Ontario L5S 1X1

The provisions of this written warranty are in addition to and not a modification of or subtraction from the statutory warranties and other rights and remedies contained in any applicable legislation, and to the extent that any such provisions purport to disclaim, exclude or limit any such statutory warranties and other rights and remedies, such provisions shall be deemed to be amended to the extent necessary to comply therewith.

If you are unable to find a qualified servicer for out of warranty service, you may write to:

Thomson Consumer Electronics Canada, Inc.  
P.O. Box 0944  
Indianapolis, Indiana, U.S.A., 46206-0944

Attach your sales receipt to this booklet for future reference. This information is required if service is needed during the warranty period.

PURCHASE DATE \_\_\_\_\_

NAME OF STORE \_\_\_\_\_